

USER MANUAL

HDMI Audio Extractor Support AUX

Dear customer

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

Our series of HDMI converters, switchers, extenders, matrixs and splitters are designed to make your A/V device use more convenient, more comfortable, more productive and more cost-efficient.

The converter allows extract audio signals from any HDMI compliant source to 3.5MM headphone audio output.

Our devices offer solutions for noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

Features:

- Support extract audio signals from any HDMI compliant source to 3.5MM headphone audio output.
- Support 4K x 2K@30Hz . Support 3D.
- Support Blue-Ray 24/50/60fs/HD-DVD/xvYCC.
- Support LPCM2.0.
- Support audio extraction without HDMI Output.
- Compliant DVI input ,support HDMI audio extraction.
- Support signal retiming.
- Support lossless transmission.
- Compact design and easy to install.

Specifications:

HDMI resolution.....	4K2k@30Hz/3D /1080p/1080i/720p/576p/576i/480p/480i
Support video color format	24bit/deep color 30bit,36bit
Support audio format	LPCM 2.0
Max bandwidth	340MHz
Max baud rate	10.2Gbps
Input/Output TMDS signal	0.5~1.5Volts p-p(TTL)
Input/Output DDC signal	5Volts p-p (TTL)
Input cable distance	≤10m AWG26 HDMI standard cable
Output cable distance	≤10m AWG26 HDMI standard cable
Max working current	180mA
Power adapter format Input	USB-5V
Operating Temperature range	0 to +40 °C (32~104°F)
Operating Humidity range	5 to 90%RH (No Condensation)
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Dimension (L x W x H)	60X52X14 (mm)
Net Weight	75g

Panel Description:



Figure 1.0 Front Panel

1. USB: USB 5V power input port
2. PW:Power Indicator
3. HDMI IN: HDMI Input port



Figure 1.1 Rear Panel

1. HDMI OUT: HDMI output interface
2. SIG: Signal Indicator
3. AUDIO OUT: 3.5 MINI Jack Audio output port

Package list:

1. HDMI Audio Extractor Converter	1pcs
2. Micro USB cable	1pcs
3. User manual	1pcs

Panel Description:



Operating and Connecting:

1. Connect the HDMI source with the HDMI input port via the HDMI cable.
2. Connect the converter HDMI output port with the HD Display via the HDMI cable.
3. Use one 3.5mm audio cable to connect the converter 3.5 Mini Jack port with the audio equipment.
4. Connect the USB5V power adapter via the power port.

Notes:

Please use the machine as the instruction listed to keep the long use lifetime of the machine.

1. The machine should be placed at the spot far from the Damp, High-Temperature, Dusty, Erosive, and oxidative environment.
2. Make sure all parts will be free from the strong shake, hit, fall.

3. Touching the power adaptor with the wet hands is prohibited.
4. When cut off the adaptor from the socket, please hold the power adaptor head, don't pull the adaptor cord.
5. If you don't use it for a long time, please turn off the power.
6. Don't open the cover and don't touch the inside parts.
7. Please use the original factory power adaptor.

Before power on, please check the connection line carefully. And make sure that all interfaces are normally connected. The common trouble shooting way shows below:

No.	Trouble Description	Causes and solutions
1	Non-Power-Connected	<ol style="list-style-type: none">1. Check if the power adaptor head is truly and correctly inserted the power socket.2. Check the power switch if it is in on status.
2	No Picture	<ol style="list-style-type: none">1. Please make sure that the TV is on and has been connected with the machine.2. To check if the signal source is on and well connected.3. Check the system connection quality.4. Check if the line is all good quality.5. Check the cable quality.
3	Obscure Picture	<ol style="list-style-type: none">1. Try again to connect the cable to be free from the unsuccessful connection.2. HDMI Cable Quality.